



IN THE CLAIMS:

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Please cancel claims 1-40 and 47. Please add the following new claims:

48. A powder coating material spray gun comprises a flow path which includes a tribocharging surface and one or more air jets provided along the flow path, wherein said one or more air jets impinge on said tribocharging surface.

49. The spray gun of claim 48 wherein said tribocharging surface includes a negative tribocharging material.

50. The spray gun of claim 49 wherein said negative tribocharging material comprises a negative tribocharging material selected from the group consisting of : a polyamide, a polyamide resin blend, a fiber reinforced polyamide, an aminoplastic resin, an acetal polymer or mixtures thereof.

51. The spray gun of claim 48 wherein a tribocharging surface is formed on a tribocharging component which is assembled into the spray gun and wherein said tribocharging component can be removed from said spray gun.

52. The spray gun of claim 51 wherein said tribocharging component can be assembled into the spray gun in two or more positions.

53. The spray gun of claim 52 wherein said tribocharging component can be assembled into the spray gun in two or more reversible positions.

54. The spray gun of claim 51 wherein said tribocharging component can be assembled into said spray gun in a first orientation and a second orientation, wherein said first orientation is rotated with respect to said second orientation.

55. The spray gun of claim 48 further including a ground element which is positioned upstream of said tribocharging surface.